

developer can apply the commands while building the knowledge network's intellectual faculties, or "scripts"; "scripts", thereby offering a manner in which the UPL commands operate on application and platform languages directly corresponds to a CPU's operation on machine bytes in the "Host processor's" registers, but according to the universal grammar's depiction of language, such commands being provided such that they can be compiled, interpreted, or translated by the KDE into Host processor CPU architecture instructions when the knowledge project is installed on any enabling computer platform.

Claim 50 (original): Apparatus for realizing a synthetic knowledge processor, using analog and digital technology, wherein linguistically programmable digital bytes are created and altered in a microprocessor's and computer program's structure and operation, according to the operation of an epistemological knowledge network, which retains and transforms knowledge and knowledge processes by configuring the programmable bytes into epistemic moments, wherein epistemic moments are embedded in the semantic webbing of the network in semantic clusters and prominent thoughts that emulate the mind's quantum momentary action and retention of knowledge, and wherein the prominent thoughts are embedded in semantic and syntactical network webbing formulated from network node and grammatical form structures which enable the apparatus to conceive, translate, and communicate higher-level expressions of arbitrary language while using the prominent thoughts as instances of a language's meaning.